

ABSTRACT OF THE DISCLOSURE

The invention relates to aircraft flap monitoring. More specifically, the invention relates to a dynamometric rod which is intended to form a pivot for fixing a wing flap, said dynamometric rod comprising a cylindrical body (10) with a hexagonal head (12) and a threaded end-piece (14). The dimensions and other characteristics of the body (10), head (12) and end-piece (14) correspond to those of pivots normally used for fixing said wing flaps. The aforementioned body (10) is provided with a groove (16) which can be provided with a small depth of several tenths of a millimetre and which forms a simple gap which prevents contact between a branch of a clamp or an arm of the flap and the rod at the groove (16). In addition, a sensitive element (18) is positioned at the groove and is very tightly sealed closed. The invention is suitable for aircraft flaps.